ter, as is manifeſt in artificial glaciations; but alſo it ever retain the above ſaid ſex-angular figure, altogether like that of thoſe Cryſtals. Which may alſo be the very cauſe of the ſex-angular figure in *Snow*; this being nothing elſe but water concreted by its natural *coagulum*, which is a nitrous exhalation. And to make it yet more manifeſt, that theſe are indeed expirations of niter, I digg'd up ſome of the earth, and drew a Salt from it, which had both the taſt and figure of Niter; though ſome grains of it were of a ſquare, others of a pyramidal, figure.

It therefore ought not to be affirm'd, that a dewy vapour is of it ſelf able to be form'd into a ſolid gem; becauſe, if that were ſo, ſuch vapours being eaſily carried by any motion of the Air from thoſe narrow places, and falling down in dew far from the ſame, Cryſtals would be formed in thoſe other places; but they are only form'd there: Whence we may very probably infer, that thence are raiſed the exhalations, which do concrete the dew, after ſuch a manner as the vapour or exhalation of Lead coagulates Quickſilver.

A Relation of an Inland-Sea, near Danzick, *yeilding at a certain ſeaſon of the year a green ſubſtance, which cauſeth certain death; together with an Obſervation about white Amber: Communicated by Mr.* Kirkby, *in a Letter written to the Publiſher from* Danzick Decemb. 19. 1671.

NEar a ſmall village, call'd *Tuckum*, 2½ German miles diſtant from this Citty weſt-ward, there is an Inland-Sea (made by the meeting of three rivolets, ſome ſprings from the adjoyning hillocks, and the deſcending rain and ſnow-water,) of about half a German mile long and an eight part of ſuch a mile broad. It ſtretches NNW and S SW. About the midle of the bow on the Eaſt-ſide it diſchargeth it ſelf with a pretty ſtream; as it alſo doth in another place more Southerly. The ſoil of the ground round about ſeems to be ſand mixt with clay. Its ſhore generally ſandy, as is its bottom alſo. Its depth, where deepeſt, four fathoms; but for the moſt part but one, or one fathom and an half. 'Tis ſtored with wholeſome and delicate Fiſh, as Pearch, Roch, Eles, &c. and famed for a ſmall fiſh, much eſteem'd here, and not much unlike a Pearch; only not ſo party colou-

red

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red, and having a larger head proportionable to its body, call'd the Cole-pearch. The water ſvveet and vvholeſome; but only in the three Summer months, June, July, and Auguſt, it becoms every year, during the dry weather, green in the midle vvith an hairy effloreſcence; vvhich green ſubſtance, being by ſome violent vvind forced a ſhore, and vvith the vvater drunk by any Cattel, Dog, or Poultry, cauſeth certain and ſudden death; whereas at the ſame time, that a knovving and ingenuous perſon (vvho firſt acquainted me vvith it,) ſavv three dogs killed vvith it, the Horſes that vvere ridden into the vvater *beyond* the place, vvhere this green ſubſtance floated, drunk vvithout any hurt; and that alſo, during the ſame ſeaſon, the vvater in the ſtreams, that flovv from it, are vvholeſome. I ſhall endeavour, if you deſire it, to procure ſome of that ſtuff, and get it examin'd by a chymical analyſis.

One thing more I muſt add, that the chief Fiſher here inform'd me, that tvvo or three years ago fiſhing in this Sea, his net brought up a conſiderable large piece of vvhite Amber, vvhich as a rarity he preſented to one of the chief Fathers of the Olive's Abby, to vvhich this Sea belongs. Novv ſince this Sea is not to be ſuſpected to come from the Ocean, it lying ſo high, and about three German Miles diſtant from the Ocean; and ſince alſo the neighbouring woods that bear none, but highly reſinous trees, cannot be reaſonably ſaid to furniſh ſuch Amber, that conjecture, which imports that Amber is a bituminous fluid ſubſtance, hardned by the operations of the aqu-aerial particles upon it, may receive ſome confirmation from this account.

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